

🔍 Title: **EP0050261A1: Moulding masses stabilized against thermolysis with a low monomer content**[\[German\]](#)[\[French\]](#)

🔍 Derwent Title: Heat-stabilising thermoplastic elastomer - modified with acrylonitrile and (methyl)styrene, by adding alkali(ne earth) sulphide (deriv.) or organic sulphur-contg. cpd.
[\[Derwent Record\]](#)

🔍 Country: **EP** European Patent Office (EPO)

🔍 Kind: **A1** Publ. of Application with search report ⁱ (See also: [EP0050261B1](#))

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🔍 Published / Filed: **1982-04-28 / 1981-10-06**

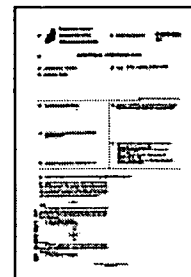
🔍 Application Number: **EP1981000107954**

🔍 IPC Code: **C08L 55/02; C08K 5/37;**

🔍 Priority Number: **1980-10-17 [DE1980003039268](#)**

🔍 Abstract:

1. Thermoplastic moulding compositions stabilised against thermolytic degradation and having small residual monomer contents, based on acrylonitrile, styrene (or alpha-methylstyrene) and rubbers, characterised by a content of 0.01 to 10% by weight (based on the total weight) of compounds selected from alkyl mercaptan, araliphatic mercaptans, aromatic mercaptans, heterocyclic mercaptans, thiocarboxylic acids and addition products of episulphides with polyols, polyphenols or aliphatic amines, in each case having 1 to 18 C atoms per SH group.



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